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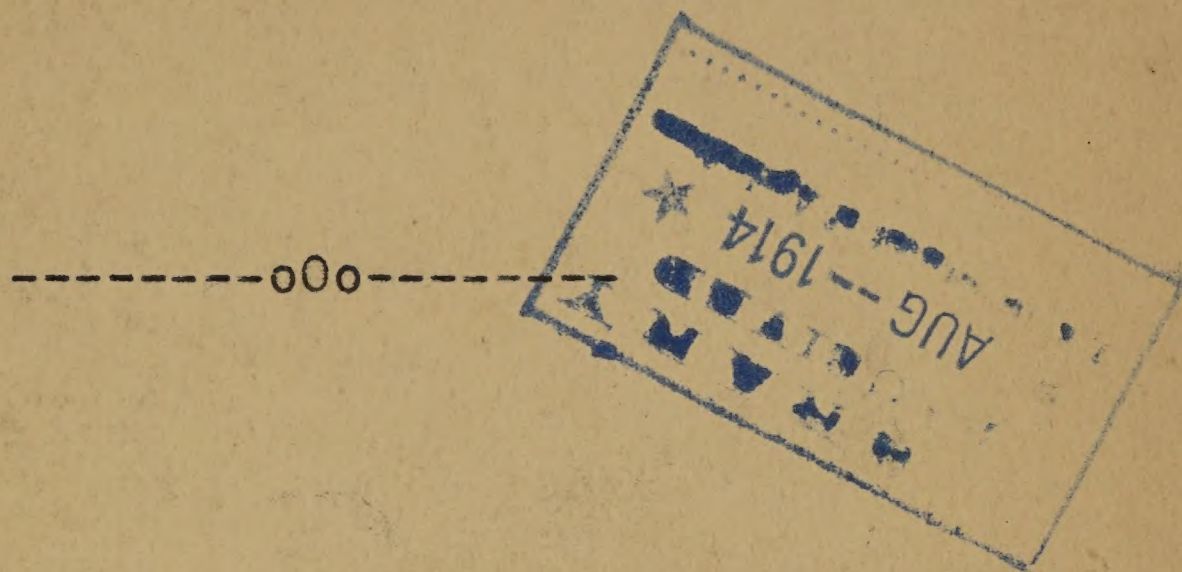
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UNITED STATES DEPARTMENT OF AGRICULTURE

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BUREAU OF STATISTICS

VICTOR H. OLMSTED, Chief of Bureau.



R E F E R E N C E B O O K

OF THE WORK OF THE
BUREAU OF STATISTICS

January 1, 1913.

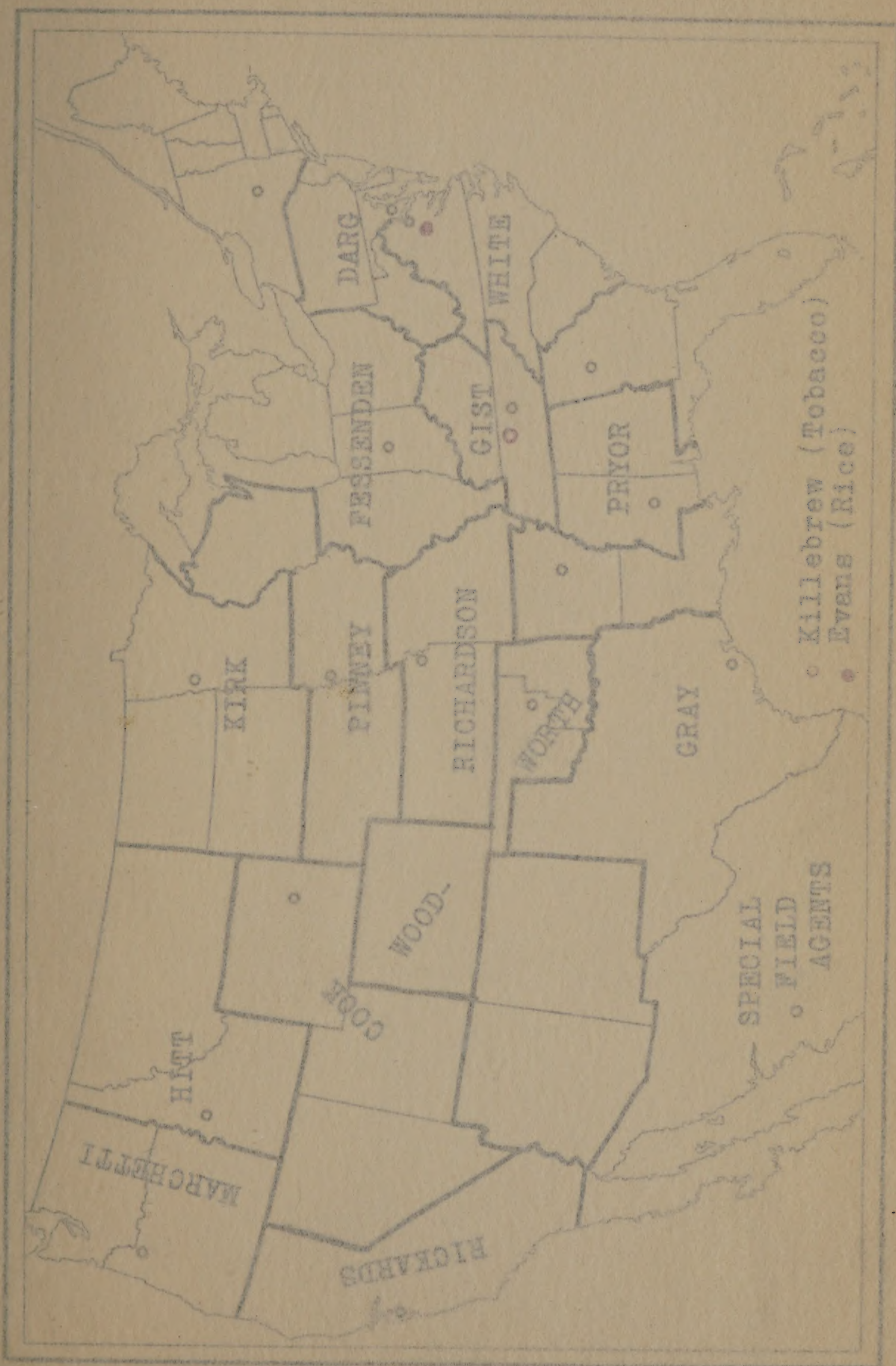
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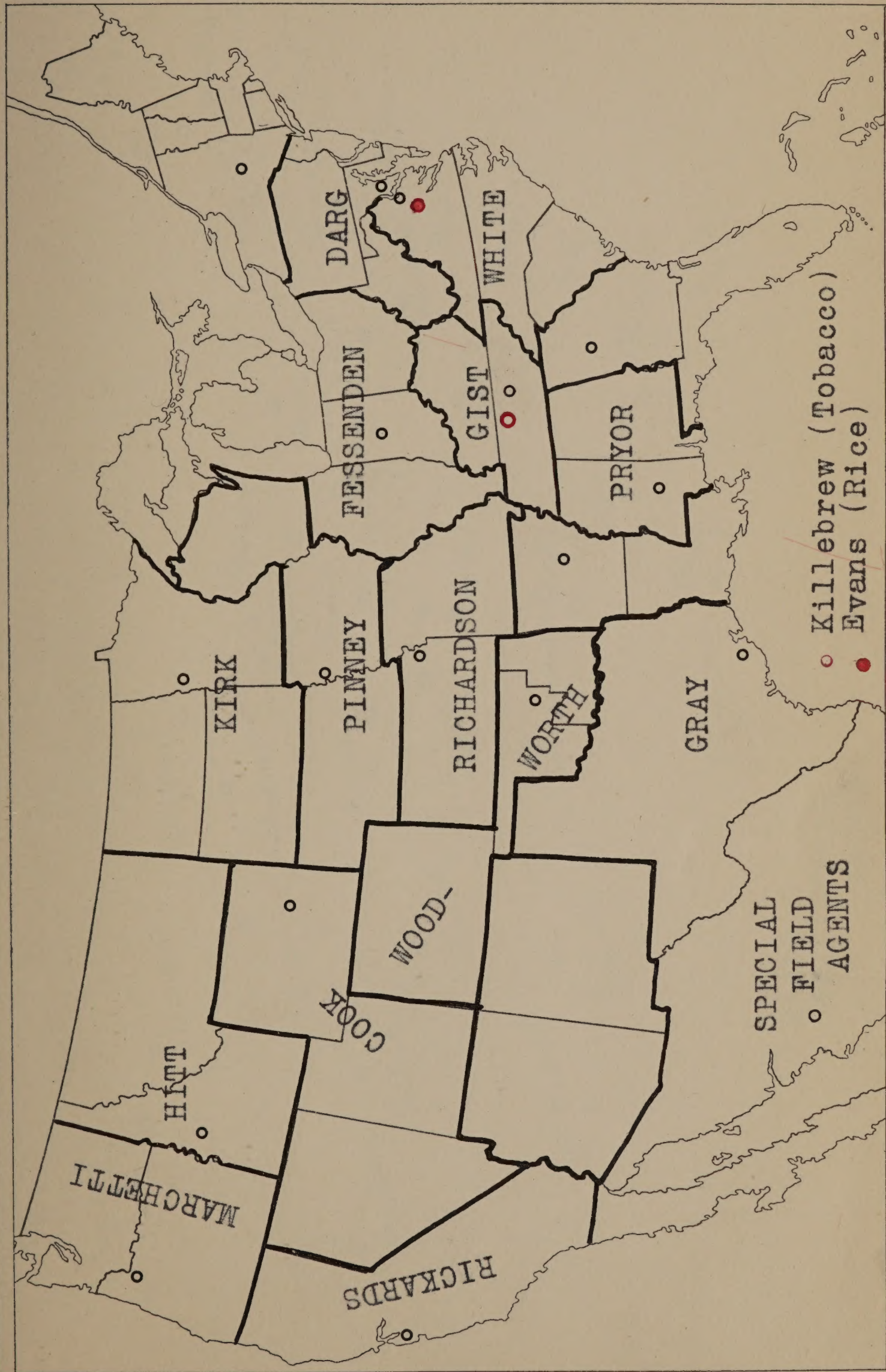
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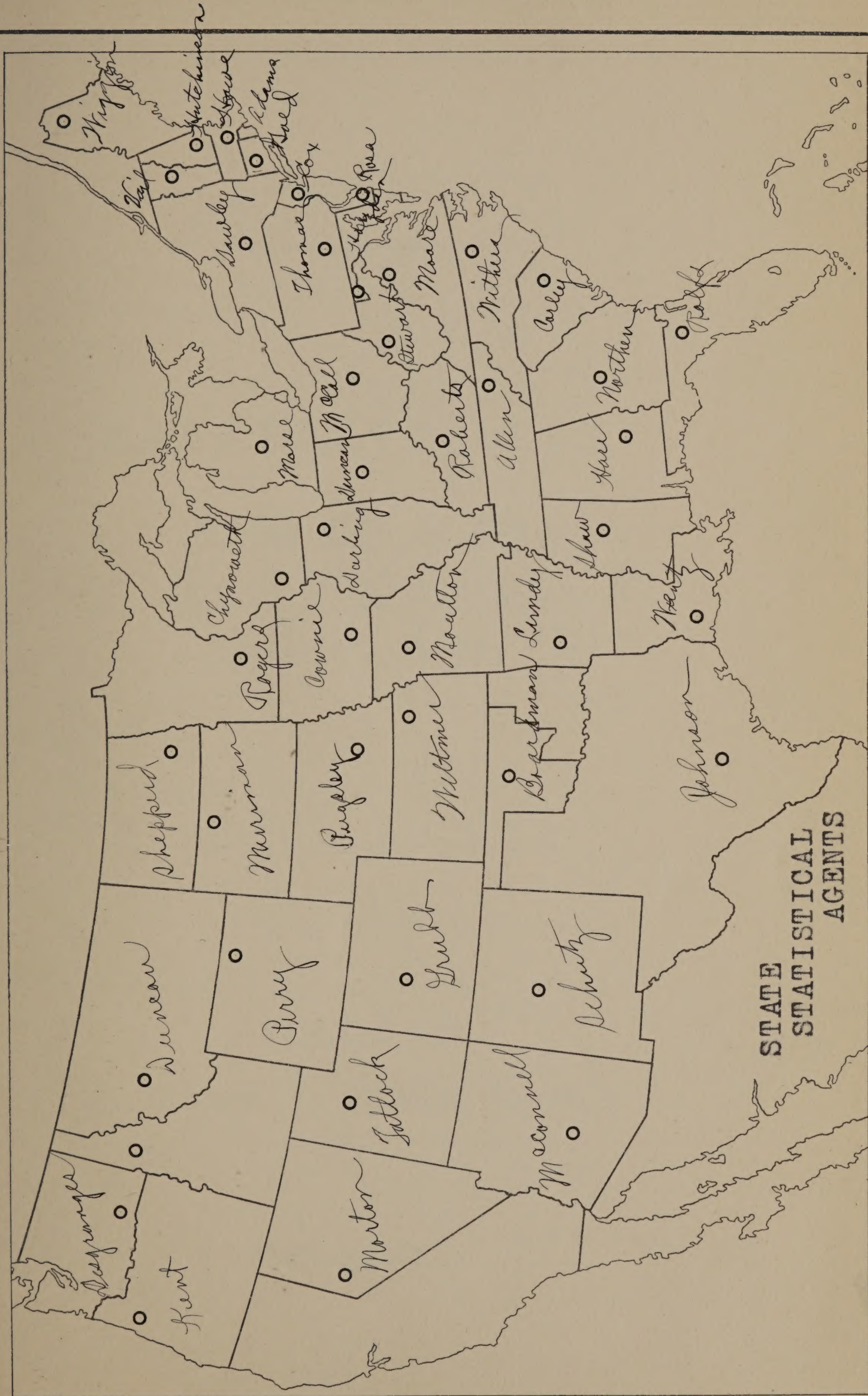
F. G. Kelsey, Chief Clerk.

WASHINGTON

1913







STATE
STATISTICAL
AGENTS

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF STATISTICS

VICTOR H. OLMSTED, Chief of Bureau.

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R E F E R E N C E B O O K

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Revised by

F. G. Kelsey, Chief Clerk.

WASHINGTON

1913

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF STATISTICS

VICTOR H. CLOMONT, Chief of Bureau

REVENUE

THE YEAR 1911
IN THE
UNITED STATES
January 1, 1912.

Revised by

F. G. KOLBY, Chief Clerk

WASHINGTON

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF STATISTICS

Organization.

Statistician and Chief: VICTOR H. OLMSTED.
Associate Statistician: NAT C. MURRAY.
Assistant Statistician: SAMUEL A. JONES.
Chief Clerk: FRANK G. KELSEY.

Division of Domestic Crop Reports:

FRED J. BLAIR, Statistical Scientist in Charge.

Division of Production and Distribution:

GEORGE K. HOLMES, Statistical Scientist
in Charge.

Division of Research and Reference:

CHARLES M. DAUGHERTY, Statistical Scientist
in Charge.

Crop Reporting Board:

VICTOR H. OLMSTED, Chairman; Nat C. MURRAY,
GEORGE K. HOLMES: One or more persons
called in from the corps of field agents
and State Statistical Agents.

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UNITED STATES DEPARTMENT OF AGRICULTURE

OFFICE OF STATISTICS

Organization

Director and Chief: VICTOR H. CRONIN.
Assistant Director: J. C. MURPHY.
Assistant Director: SAMUEL A. JONES.
Chief Clerk: FRANK G. HENRY.

Division of Economic Crop Reports:
WILLIAM J. HALL, District Director in Charge.
Division of Production and Distribution:
GEORGE H. BROWN, District Director in Charge.

Division of Research and Information:
CHARLES H. LAMBERT, District Director in Charge.

Crop Reporting Board:
VICTOR H. CRONIN, Chairman; J. C. MURPHY, Secretary.
GEORGE H. BROWN, District Director in Charge of the Board.
and State Statistical Agents.

SYNOPSIS OF THE WORK OF THE BUREAU OF STATISTICS

Appropriations:

Of the \$240,680 appropriated for the Bureau of Statistics for the current fiscal year, \$112,380 is set aside for statutory salaries of officials, clerks and other employees; and \$128,300 for administrative, field and general expenses.

Employees:

The Bureau has 160 persons on its rolls, 94 of whom are officials, clerks and employees in Washington. The remaining number comprises 19 special field agents and 47 state statistical agents, with stations outside of Washington.

Organization:

Administration.

The administrative work of the Bureau is under the direction of the Statistician and Chief of Bureau, assisted by the Associate Statistician, the Assistant Statistician and the Chief Clerk. He conducts the administrative and executive correspondence, and, together with the Associate Statistician, supervises the work of original statistical investigations; the preparation of reports and bulletins based thereon; and the final computations for, and preparation of, the monthly crop reports. The Associate Statistician devotes particular attention to statistical analysis of the Bureau's inquiries, devoting special attention to the scientific phases of its crop reporting work. He inaugurates and directs special statistical investigations; and conducts correspondence on statistical subjects. The Assistant Statistician personally inspects and supervises the work of the field service, assists in the administrative and statistical work of the Bureau, and conducts statistical investigations along special lines. The Chief Clerk has general supervision of the work and personnel of the clerical force, messengers and other employees;

and immediate supervision of the Bureau's general accounts and files; outgoing mail and duplicating work. He directs the distribution of seeds and publications to voluntary correspondents; prepares the Bureau's fiscal statements and estimates; has direction of the purchase, custody and distribution of supplies; the preparation of salary rolls and vouchers; and the audit of all expense accounts. He conducts the correspondence relative to these matters, and assists in the general correspondence of the Bureau.

Division of Domestic Crop Reports:

The Division of Domestic Crop Reports is engaged principally in the compilation and tabulation of reports received from various sources for consideration in determining the figures for the monthly crop report; conducting the correspondence incident to maintaining lists of voluntary crop reporters. The township and county sections maintain respective lists of township and county correspondents, including the work involved in securing new and eliminating unsatisfactory reporters; editing and tabulating their respective reports for use in the preparation of the monthly crop reports. They do miscellaneous compiling, tabulating and computing in connection with the preparation of special tables, reports and bulletins. The computing and miscellaneous section compiles, tabulates and computes special and miscellaneous data, assists in the compilation of the monthly township reports and in the final summarizing and tabulating of data for use by the crop reporting board. It is also engaged in typewriting and routine clerical work. The mailing section prepares for the mails all schedules of inquiry and receives and distributes statistical reports, including township, county and special returns.

and immediate supervision of the Bureau's
general accounts and files; and the
and accounting work. The Bureau has
organization of assets and liabilities to
voluntary contributions; and the
Bureau's fiscal statements and estimates;
and the collection of the payments, usually and
the collection of unpaid; the presentation
of unpaid bills and vouchers; and the audit
of all expense accounts. The Bureau has
also conducted relative to these matters,
and is also in the general correspondence
with the Bureau.

Division of Records

Chief Clerk:

The Division of Records is an
important division in the collection and
classification of reports received from various
sources for consideration in determining
the figures for the monthly and yearly
statements. The correspondence incident to
maintaining these of voluntary and report-
ing. The Division and various sections
maintain separate lists of statements and
country correspondence, including the work
involved in securing new and maintaining
existing report records; editing and trans-
ferring their respective records for use in
the preparation of the monthly and yearly
statements. They also maintain separate
and complete in connection with the main-
tenance of special files, reports and
statistics. The accounting and miscellaneous
section handles, besides the accounts in
special and miscellaneous files, assists in
the classification of the monthly township re-
ports and in the final summary and tabu-
lating of data for use by the crop report-
ing board. It is also engaged in type-
writing and routine clerical work. The
mailing section prepares for the mail all
statements of township and relatives and
district statistical reports, including
township, county and special reports.

Division of Research and Reference:

The editorial section of the Division of Research and reference edits all manuscript prepared in the Bureau; prepares monthly reports of crop conditions in foreign countries, and miscellaneous data for inclusion in the Crop Reporter; reviews statistical trade journals and official publications, and translates from foreign languages letters and publications. The research section is engaged in scientific statistical research from original sources, conducting special correspondence relative to statistical and economic subjects; in the preparation of bulletins and the compilation of data for use in official publications. The library section has to do with the care and management of the Bureau library, which involves the maintenance of a card index by subjects and countries, of agricultural statistics in all publications received. The typewriting section assists in proof reading and does the stenographic and typewriting work of the division.

Division of Production and Distribution:

The Division of Production and Distribution is concerned with the production of wealth on farms, with the distribution of farm products at home and abroad, and with the economic conditions pertaining to the agricultural elements of the population. This work includes the preparation and publication of bulletins and tables concerning the exports and imports in the case of all countries publishing the information; dates of planting and maturity of crops in the United States and foreign countries; chronology of United States agriculture; crop movements and transportation facilities in various sections of the United States; the cost of transportation from farms to local markets, seaports and foreign markets; freight rates on agricultural products by rail and water within the United States;

[illegible]

economic and cooperative movements among agriculturists, including the questions of agricultural capital and labor; statistics of beet sugar and cane sugar industries in the United States and foreign countries; and marketings of apples in the United States. It prepares those parts of the Yearbook appendix relating to production, imports and exports. In this division is handled special correspondence concerning the foregoing, and relative to education and cooperation in their relation to agricultural interests of the United States. It contributes articles for the Crop Reporter and for the Yearbook.

Crop Reporting Board:

The Chief of Bureau is chairman of the Crop Reporting Board, the body composed of five members, which finally determines upon the statistics to be incorporated in each monthly report of the Bureau. The Associate Statistician, who is a member, is chairman in the absence of the Chief of Bureau. The Chief of the Division of Production and Distribution, usually, and two members selected from the Bureau's field force, constitute the remainder of the board. In the absence of any permanent member or members, the required number is made up from the corps of Special Field and State Statistical Agents.

Work of the Bureau:

Domestic Crop Reports:

Scope of Statistics-

The Bureau issues monthly throughout the crop year, monthly reports showing in respective seasons, by States, the acreage, condition, production and farm value of all major crops and a large number of minor crops. Special reports are issued for cotton during the growing and ginning season. Inquiry is also made on the first of each month concerning the farm prices of wheat, corn, oats, barley, rye, potatoes, buck-

wheat, flaxseed, cotton, hay, butter, eggs, and tobacco; and at the middle of each month concerning apples, pears, beans, onions, cabbage, sweet potatoes, peanuts, clover, horses, beef cattle, veal calves, milch cows, sheep, lambs, hogs, milk, wool, honey, bran and other products in season. Annual reports are made upon the number, status and value of farm animals as of January 1, and in February concerning the percentage of deterioration of various crops due to specific causes; in addition to which monthly reports are made concerning the marketings by farmers of wheat, corn, oats, barley, flaxseed and hay, and semi-annually showing the ratio of monthly marketings to that marketed during the year; semi-annually concerning the prices received by producers for butter, eggs, poultry, etc. During the year just closed about 70 products were considered, including crops, domestic animals, and their products, concerning which approximately 900 items of inquiry were reported upon, details of which are shown upon the following page.

Agencies for collection of Statistics-

Special Field Agents: The Special Field Service frontispiece indicates the distribution of the Bureau's corps of Special Field Agents. They travel monthly throughout sections of their respective territories, which usually embrace several contiguous States with similarity in soil, climate and products, and make regular monthly reports to the Chief of Bureau upon the various phases of agriculture as ascertained by observation, personal inquiry and investigation. The work of two of the Special Field Agents is confined to the special crops of rice and tobacco, respectively.

State Statistical Agents: The names and stations of these agents are shown on the State Agents' frontispiece. They report monthly on the acreage, condition and production of crops within their respective States; their information being based upon reports received from aids who report to them

The following tabulation is designed to show, in abbreviated form, the scope of Monthly Crop inquiries of the Bureau of Statistics, in 1910, and the time and nature of inquiry for each crop. Slight modifications may be made in 1911. Characters are placed under months in which reports are published. Explanatory key at bottom of tabulation.

CROP.	Jan.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CEREALS.											
Barley	v+	sf		Ac	c	cs	c	Yq	w	F	
Buckwheat	v+				Ac	c			Yq		F
Corn	v+	sfm			Ac	c	c	c	sYq	F	
Oats	v+	sf		Ac	c	cc		Yq			
Rice					Ac	c	c				rF
Rye	v+		c	c	c	c	AYq			AcF	
Wheat (all)	v+	sf				s					
Wheat (spring)				Ac	c	c		Yq	w	F	
Wheat (winter)			c	rc	c	c	Yq		w	AcF	
FORAGES (Grasses).											
Alfalfa					c	c	c	p			
Bluegrass (seed)					c	c	c	p			
Canadian peas					c	c	c	c	p		
Clover, (hay)				ac	c	c	pq				
Clover, (seed)							ac	p			
Cowpeas					c	c	c	c	yp		
Hay (all)	v+			sfc	c	c	Ac	Yq		F	
Kafir Corn									p	yp	
Millet					c	c	c	c	p		
Pastures					c	c	c				
Timothy					c	c	c				
FRUITS.											
Apples					c	c	c	c	c	ypq	
Blackberries					c	c	p				
Cantaloupes					c	c	c	p			
Cranberries							c	c	c	ypq	
Grapes					c	c	c	c	c	ypq	
Lemons					c	c	c	c	c	p	
Oranges					c	c	c	c	c	p	
Peaches					c	c	c	p			
Pears					c	c	c		c	ypq	
Raspberries					c	c	p				
Strawberries					p						
Watermelon					c	c	c	p			
VEGETABLES.											
Asparagus											
Beans (dry)					c	c	c	c	p		
Beans (lima)					c	c	c	c	p		
Cabbages					c	c	c	c	p		
Onions					c	c	c	c	p		
Potatoes	sv+				Ac	c	c	c	Yq	F	
Sweet Potatoes					ac	c	c	c	c	Yq	v
Tomatoes					c	c	c	c	p		
MISCELLANEOUS.											
Broom Corn							c	c	c	p	
Cotton	v+						Ac				Yq
Flaxseed	v+						Ac				F
Hemp							c	c	c	p	
Hops							c	c	Yq		
Peanuts							c	c	c	Yq	
Planting											
Plowing											
Sorghum							ac	c	c	c	Y
Sugar Beets							c	c	c	c	c
Sugar Cane							ac	c	c	c	p
Tobacco							Act	c	c	c	Yq
Wool							w				TF
LIVE STOCK.											
Horses	nv		dc								
Mules	nv										
Milch Cows	nv										
Other Cattle	nv										
All Cattle			dec								
Spring Lambs			dc								
Sheep	nv		dec								
Swine	nv		dc						hc		

KEY: (A) Acreage, total production, % of last year and total; (a) Acreage in % of last year only; (b) Number of breeding sows compared with last year; (c) Condition; (d) Losses from disease; (e) Losses from exposure; (F) Final estimates of acreage, and value; (f) % of crop shipped out of county where grown; (h) Number stock hogs compared with year ago; (m) % of crop of merchantable quality; (n) Number; (p) % of full crop produced; (q) Quality; (r) Acreage remaining after abandonment; (s) Supplies on farms; (t) Area and condition by types; (T) Acreage, production and value by types in Dec. supplement; (v) Values; (w) Weight per bu. or fleece; (Y) Yield per acre and total production; (y) Yield per acre only; (%) Per cent done May 1. Prices of products marked (v+) in Jan. are asked each month.

SCOPE OF MONTHLY PRICE REPORTS.

SPECIAL INQUIRIES.

regularly, several from each county, and also upon the results of special inquiry and investigations, and upon personal observation and inquiries made during their semi-annual trips of inspection through their territories.

Voluntary Correspondents: In its crop reporting service the Bureau maintains a corps of county, township and individual correspondents, and lists of reporters for special crops. Each State Statistical Agent maintains a corps of aids in his particular state. A separate corps of correspondents is maintained in the cotton states, who report on the acreage, condition and production of cotton alone. The total number of all correspondents reporting for the Bureau is approximately 125,000. All correspondents, with the exception of the aids to State Statistical Agents, and those of the county correspondents, report directly to the Bureau. The county correspondent is aided in his work by from two to four assistants, located throughout his county.

Preparation-

The data secured from the various sources are tabulated by the clerical force for convenient use by the Crop Reporting Board in determining the final figures to be included in the monthly crop reports. (See Division of Domestic Crop Reports and Crop Reporting Board supra).

Publicity-

The Bureau crop reports are published monthly, at stated times, through the medium of telegraph companies and press associations, and as rapidly thereafter as possible through special newspaper correspondents, granges, agricultural journals, etc. These reports are also included in the Bureau's monthly issue of the "Crop Reporter", 175,000 copies of which are printed and mailed immediately after the estimates are made public.

Publications:

Crop Reporter"-

The Bureau issues monthly an eight-page publication, containing full data, by states,

regularly, several times each county, and also upon the results of special inquiry and investigations, and upon personal observation and inquiries made during their semi-annual trips of inspection through their territories.

Voluntary Correspondents: In the crop reporting service the Bureau maintains a corps of county, township and individual correspondents, and lists of reporters for special crops. Each State Statistical Agent maintains a corps of aids in his particular state. A separate corps of correspondents is maintained in the cotton states, who report on the acreage, condition and production of cotton alone. The total number of all correspondents reporting for the Bureau is approximately 135,000. All correspondents, with the exception of the aids to State Statistical Agents, and those of the county correspondents, report directly to the Bureau. The county correspondent is aided in his work by from two to four assistants, located throughout his county.

The data secured from the various sources are tabulated by the clerical force for comparison with the Crop Reporting Board in determining the final figures to be included in the monthly crop reports. (See Division of Business and Crop Reporting Board)

The Bureau crop reports are published monthly, at stated times, through the medium of telegraph companies and press associations, and an equally thorough dissemination through special newspaper correspondents, farmers, agricultural journals, etc. These reports are also included in the Bureau's monthly issue of the "Crop Reporter", 175,000 copies of which are printed and mailed immediately after the estimates are made public.

Crop Reporter:
The Bureau issues monthly an eight-page publication, containing full data, by states,

of the crop situation in the United States, showing, in successive months, the acreage, condition, yield and value, of all important crops, and, in February, the number and value of farm animals, with comparisons for preceding months and years. It contains each month a summary of the crop situation in the principal countries of the world, gathered from the official statements of foreign governments or, when these are not available, from such other sources as are generally recognized as reliable. It is also a medium for the dissemination of special statistical data of interest to the agricultural community, as the farm prices of agricultural products and the prices of the same in various trade centers, stocks on hand, imports and exports, production and consumption, etc. The cost of production is borne by the Department's appropriation for that purpose.

Yearbook and Statistical Appendix-

Articles are prepared for inclusion in the Department's Yearbook considering matters related to the work of the Bureau. For the 1911 issue one article was contributed on the reduction of waste in marketing. The statistical appendix of the Yearbook of the Department comprises the tables prepared by the Bureau showing the "world's" production of the principal crops for a period of five years, and the number of live stock at home and abroad for the latest year for which figures were available; and, for the United States, the acreage, yield, farm price, and farm value of principal crops for a long series of years; and, by states, the acreage, production, and farm value, average yield and farm value per acre, and farm price per unit of quantity, each for ten years; the wholesale prices per unit of quantity in the principal markets of the United States, monthly, for a period of five years; the exports and imports of the principal crops; similar data for farm animals, and for both vegetable and animal products, as sugar, flour, wool, and hides, transportation rates by rail and water, etc.

Bulletins and Circulars-

These publications are of more or less

of the crop situation in the United States, showing, in successive months, the number, yield, field and value, of all important crops, and, in February, the number and value of farm animals, with comparisons for preceding months and years. It contains much more than is of the crop situation in the principal countries of the world, gathered from the official statistics of foreign governments or, when these are not available, from such other sources as are generally recognized as reliable. It is also a medium for the dissemination of special statistical data of interest to the agricultural community, as the farm prices of agricultural products and the prices of the same in various foreign markets, statistics of land, imports and exports, production and consumption, etc. The cost of production is borne by the Department's agricultural statistics for that purpose.

Statistics are prepared for inclusion in the Department's Yearbook concerning matters related to the work of the Bureau. For the 1911 season one article was contributed on the subject of waste in marketing. The statistical appendix of the Yearbook of the Department contains the tables prepared by the Bureau showing the "world's" production of the principal crops for a period of five years, and the number of live stock at home and abroad for the latest year for which figures were available; and, for the United States, the average yield, per acre, and farm value of principal crops for a long series of years; and, by states, the average production, and farm value, average yield and farm value per acre, and farm value per unit of quantity, each for ten years; the weight and price per unit of quantity in the principal products of the United States, monthly, for a period of five years; the exports and imports of the principal crops; similar data for farm animals, and the total vegetable and animal products, as sugar, flour, wool, and hides, from articles listed by rail and water, etc.

These publications are of great value to the

magnitude, containing comprehensive information concerning special agricultural products or on economic subjects pertaining to agriculture, such as the production and value of important crops through a long period of years, production and consumption, cost of production, expenses and methods of marketing, imports and exports, foreign production, etc. The range of subjects is as broad as the fundamental occupation to which they relate.

The most important publications recently issued or still on demand are:

No. 30 The International Sugar Situation.

 Origin of the Sugar Problem and its present aspects under the Brussels Convention. 1904.

No. 42 Russia's Wheat Surplus; Conditions under which it is Produced. 1906.

No. 43 Changes in Farm Values, 1900-1905. 1906.

No. 55 Meat Supply and Surplus, with Consideration of Consumption and Exports. 1907.

No. 67 Ocean Freight Rates and Conditions Affecting them. 1907.

No. 68 Cereal Production of Europe.

No. 78 Agricultural Graphics.

No. 79 Coffee; Production, Trade and Consumption, by Countries. 1912.

No. 85 Seedtime and Harvest; Cereals, Cotton, Flax and Tobacco. Dates of Planting and Harvesting in the United States.

No. 89 Marketing Grain and Live Stock in the Pacific Coast Region.

No. 93 Cold Storage Business Features. Reports of Warehouses (in press).

No. 94 Supply of Farm Labor. 1912.

No. 95 Imports of Farm and Forest Products, 1909-1911, by Countries from which consigned. 1912.

No. 96 Exports of Farm and Forest Products, 1909-1911, by Countries to which consigned. 1912.

...the production and value of important crops through a long period of years, production and consumption, cost of production, export and import of raw materials, finished goods, foreign production, etc. The scope of statistics in the present is the fundamental condition in which they relate.

The most important publications recently issued or still in demand are:

- No. 50 The International Money Situation. Origin of the Great Depression and the present situation under the Bretton Woods Convention. 1934.
- No. 48 Russia's Great Depression: Conditions under which it is produced. 1935.
- No. 46 Changes in Farm Values, 1900-1935. 1935.
- No. 55 Meat Supply and Demand, the Distribution of Consumption and Exports. 1937.
- No. 47 Food Supply, Demand and Distribution. 1937.
- No. 68 General Production of Europe. 1937.
- No. 70 Agricultural Production.
- No. 79 Cotton: Production, Trade and Consumption, by Countries. 1935.
- No. 80 Seedling and Harvesting, Cotton, Flax and Tobacco. 1935.
- No. 81 Flax and Harvesting in the United States.
- No. 82 Marketing Grain and Live Stock in the Pacific Coast Region.
- No. 83 Cold Storage Business Features. Reports of Warehouse (in press).
- No. 84 Supply of Farm Labor. 1935.
- No. 85 Imports of Farm and Forest Products, 1900-1931, by Countries from which imported. 1935.
- No. 86 Imports of Farm and Forest Products, 1900-1931, by Countries to which imported. 1935.

- No. 99 Wages of Farm Labor. Nineteenth Investigation. 1912.
- No. 100 Railroads and Farming. Some Influences Affecting the Progress of Agriculture. 1912.
- No. 101 Cold Storage and Prices (in press).
- No. 102 List of Agricultural Fairs and Exhibitions in the United States (in press).
- No. 103 International Trade in Farm and Forest Products, 1901-1910 (in press).

The following circulars were issued during the year 1912:

- No. 25 Foreign Crops, Nov.-Dec., 1911.
- No. 27 Tobacco Types and Districts, 1911.
- No. 28 Foreign Crops, January, 1912.
- No. 29 Foreign Crops Summary. Area and Production of Cereals, 1907-1911, and of flaxseed, 1908-1910, by Countries.
- No. 30 Foreign Crops, March, 1912 (Argentina).
- No. 31 Annual and Average Production of and International Trade in Important Agricultural Products, by Countries.
- No. 32 Cotton Crop of the U.S. 1790-1911.
- No. 33 Tobacco " " " " " 1612-1911.
- No. 34 Rice " " " " " 1712-1911.
- No. 35 Hop " " " " " 1790-1911.
- No. 36 Foreign Crops, April, 1912 British India).
- No. 37 Foreign Crops, May-June, 1912.
- No. 38 Tobacco Report, July 1, 1912.
- No. 39 Foreign Crops, July, 1912.
- No. 40 Foreign Crops, August-Sept., 1912.
- No. 41 Foreign Crops, October, 1912.
- No. 42 Foreign Crops, November, 1912.

The Bureau is now engaged in the preparation of material for bulletins covering the following subjects:

Balkan Agriculture.

No. 22 Paper of Trade Labor, Washington, 1911.
No. 23 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 24 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 25 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 26 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 27 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 28 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 29 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 30 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.

The following exhibits were issued during
the year 1911:
No. 31 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 32 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 33 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 34 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 35 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 36 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 37 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 38 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 39 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 40 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 41 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 42 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 43 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 44 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 45 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 46 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 47 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 48 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 49 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.
No. 50 Bulletin and Review, Bureau of
Mineral Resources, Washington, 1911.

The above is not intended to be a
list of material for publication during the
following year.

A series of bulletins on Farmers' Co-operative Movements; including insurance, telephone service, selling associations, etc.

The World Production, Distribution and Consumption of Cocoanuts and their Products.

Chronology of United States Agriculture. Dates of Planting and Harvesting the Vegetable and Forage Crops of the United States and the Principal Crops of Foreign Countries (Includes Bulletins 86 and 87).

Transportation of Farm Products on Inland Waterways.

Fruits and Nuts in Foreign Countries; Production and Trade.

International Sugar Situation (Revision of Bulletin 30).

Geography of Prices; Mapping of Price-Zones for principal Farm Products in the United States.

Imports of Farm and Forest Products, 1910-1912, by Countries from which Consigned.

Exports of Farm and Forest Products, 1910-1912, by Countries to which Consigned.

Special Investigations:

Investigations into a variety of statistical subjects, relating to the agricultural interests of the United States, are carried on constantly, many with a view to accumulating material to meet the demand for statistics along specific lines, which may be included in the Department's Yearbook, or in Bureau publications; some are conducted for the purpose of testing the accuracy of conclusions derived from other sources; and others to confirm or disprove the value of existing or proposed methods of obtaining statistical data.

Shipment of Certain Products:

The commercial movements of some products are investigated and the results

published in the "Crop Reporter". Data are secured from various correspondents of this Bureau who are in touch with the facts upon which the reports are made. The following regular reports are compiled:

Shipments of eggs and live poultry by country buyers (monthly);

Shipments of apples (annually);

Exports of durum wheat (annually).

Special Inquiries:

Scientific statistical research from original sources, and the computation and tabulation of data for inclusion in special tables and correspondence are occasioned by frequent requests from statesmen, Executive Departments and Bureaus; state and foreign governments, etc., for statistical data not assembled in the form desired or not readily accessible.

Library:

The card index by countries and subjects maintained by the Bureau library renders accessible the wealth of statistical information contained in the collection of statistical reports and other official publications issued by foreign governments; by departments of agriculture and various other branches of state governments; by chambers of commerce and boards of trade, and files of leading trade journals and commercial bulletins.

Work for other Bureaus:

The statistical data accumulated by other Bureaus of the Department in connection with their investigations are compiled in this Bureau, when its regular work is not thereby obstructed.

Miscellaneous:

Addresses of various lists of the Bureau, aggregating approximately 55,000 names, are stenciled by the Document Section of the Division of Publications upon request.

The Bureau has at its disposal for distribution to its voluntary crop correspondents

published in the "Crop Reporter". Data are
gathered from various organizations of this
country who are in touch with the facts upon
which the reports are based. The following
reports are compiled:
Shipments of grain and live stock
by country (monthly);
Shipments of grain (monthly);
Exports of grain (monthly).

Special Indexes:

Scientific statistical research from
original sources, and the compilation and
publication of data for statistical purposes
and administrative use are conducted by
special reports from statisticians, Economic
Department and Bureau; State and Foreign
Government, etc., for statistical data for
analysis in the form desired or not readily
available.

Library:

The card index of countries and subjects
maintained by the Bureau Library service is
available to the world of statistical information
maintained in the collection of statistical re-
ports and other official publications issued
by foreign governments; by departments of state
affairs and various other branches of state
government; by chambers of commerce and
boards of trade, and titles of leading trade
journals and commercial publications.

For the most part:

The statistical data maintained by the
Bureau of the Department is connected with
their investigations and displayed in their
form, when the result of work is not directly
available.

Administrative:

Attention is directed to the Bureau,
approximately 55,000 years, are
handled by the Bureau section of the Di-
vision of Publications upon request.
The Bureau has at its disposal for the
division of the various and administrative

117,000 packages of vegetable seed and
8,000 packages of flower seed.

Publications of the Department are
forwarded to voluntary reporters upon re-
quest, when available, and general distri-
bution is occasionally made of publications
of general interest to the farming community.

Bureau of Entomology and Plant Quarantine		
Salaries and wages	110,100.00	
Travel expenses	12,047.30	122,147.30
Special Field Agents		
Salaries	33,703.30	
Travel expenses	5,044.70	38,748.00
Special Stationary Agents		
Salaries	19,809.12	
Travel expenses	3,301.47	23,110.59
General expenses of officials and clerks		
		2,300.00
Advertising, Distribution, Delivery		
		10,400.00
Laboratory, Publications, Postage, Freight, Damages and Freight		
		647.00
Total		
		185,100.00

Department of Agriculture
The distribution of the small publications
under the "Bureau of Entomology and Plant Quarantine"
is as follows:

Department of Agriculture	114,400.00
Other Agencies	2,000.00
Private and Public	6,700.00

119,000 pounds of vegetable seed and
5,000 pounds of river sand.

Providence of the Department and

forwarded to voluntary reports upon the

quest, was available, and financial assist-

ance is occasionally made of publication

of certain interest to the foreign community.

Summary of Expenditures, Fiscal Year 1912.

Classes of Expenditures:

The distribution of the Bureau's expenses during the Fiscal Year 1912, by classes of expenditures, is shown in the following statement:

Salaries in Washington-

Statutory.....	\$107,422.07	
Miscellaneous.....	<u>13,047.99</u>	\$120,470.06

Special Field Agents-

Salaries.....	33,753.30	
Travel expenses..	<u>24,674.75</u>	58,428.05

State Statistical Agents-

Salaries.....	27,387.49	
Travel expenses..	<u>3,261.49</u>	30,648.98

Travel expenses of officials
and clerks.....

2,350.91

Stationery, Supplies, Materials,
Repairs, etc.....

10,400.31

Telegraph, Telephone, Postage,
Express, Drayage and Freight

843.28

\$223,141.59

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Objects of Expenditures:

The distribution of the total expenditures, under "Objects of Work", is shown in the following statement:

Domestic Crop Reports.....	\$165,653.70
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Crop Reporter.....	3,787.35
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Foreign Crop Reports.....	1,515.07
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Summary of Expenditures, Fiscal Year 1916.

Class of Expenditures:

The classification of the Bureau's expenses for the fiscal year 1916, by classes of expenditures, is shown in the following statement:

Salaries in Washington:

Salaries.....	\$1,117,441.07
Wages.....	18,047.99
Total.....	\$1,135,489.06

Special Field Agents:

Salaries.....	\$2,782.30
Travel expenses.....	24,671.75
Total.....	\$27,454.05

State Statistical Agents:

Salaries.....	\$7,837.48
Travel expenses.....	2,521.48
Total.....	\$10,358.96

Travel expenses of officials and clerks:

.....	\$,880.31
-------	-----------

Stationery, supplies, materials, repairs, etc.....

\$10,400.41

Telephone, Telegram, Postage, Express, Freight and Travel:

\$42.88

Total.....

Object of Expenditures:

The distribution of the total expenditures under "Object of Expenditure" is shown in the following statement:

Domestic and Foreign.....	\$10,442.70
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Post Report.....	1,777.38
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Foreign Report.....	1,515.07
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Bulletins and Circulars.....	20,803.30
Statistical Correspondence.....	10,640.98
Special Investigations.....	9,394.50
Library.....	6,773.49
Work for other Bureaus.....	4,573.20
	<u>\$223,141.59</u>

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17,770,72 1941-1942
10,770,00 1942-1943
10,770,00 1943-1944
10,770,00 1944-1945
10,770,00 1945-1946

1946-1947

ALPHABETICAL ARRANGEMENT OF PRINCIPAL OFFICIALS, SPECIAL FIELD AGENTS AND STATE STATISTICAL AGENTS
WITH A SYNOPSIS OF THEIR DUTIES,
THEIR OFFICIAL STATIONS,
SALARIES, ETC.

Adams, George E. State Statistical Agent for Rhode Island, located at Kingston; number of aids, 37; salary, \$300. No travel is performed by Mr. Adams.

Allen, Charles W. State Statistical Agent for Tennessee, located at Greeneville; number of aids, 355; salary \$600. Mr. Allen makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$175.

Andrews, Frank. Statistical Scientist and Assistant Chief of the Division of Production and Distribution; salary, \$2,000 per annum. Assists in the direction of work and supervision of the clerks in the Division; engaged in compiling statistics and editing same, and in collecting and preparing data for bulletins on statistical subjects, performing travel from time to time as required in this work.

Blair, Fred J. Statistical Scientist in charge of the Division of Domestic Crop Reports. He has direct charge of the compilation and tabulation of all crop statistics as reported by the county, township, special and individual correspondents for use by the Crop Reporting Board, and superintends the maintenance of all lists of voluntary correspondents. Salary, \$2,500. (See Div. of Domestic Crop Reports, p. 3).

Boardman, C. K. State Statistical Agent for Oklahoma, located at Okene; number of aids, 240; salary, \$800. Mr. Boardman makes two

ADMINISTRATIVE ASSISTANTS OF MINISTERS OF THE
CROWN, CIVIL AND MILITARY
STATISTICAL ASSISTANTS
WITH A VIEW TO THE
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SALARIES, ETC.

trips each year throughout the principal agricultural sections of his territory, with annual travel expenses of \$200.

Bradford, H. T. Special Field Agent, stationed at Lonoke, Arkansas; travels monthly within the states of Louisiana and Arkansas, which comprise his territory; he reports direct to the Chief of Bureau monthly regarding agricultural conditions in the states named and submits a separate report on cotton during the months during which reports on this staple are issued by the Bureau. Salary, \$1,800; travel expenses, \$1,400; total, \$3,200; number of aids 300.

Chynoweth, H. E. State Statistical Agent for Wisconsin, located at Madison; number of aids, 300; salary, \$660. Mr. Chynoweth makes two trips each year throughout the principal agricultural sections of his territory, with annual traveling expenses of \$125.

Cook, A. D. Special Field Agent stationed at Douglas, Wyoming; travels monthly within the states of Wyoming, Utah and Nevada, which comprise his territory; he reports direct to the Chief of Bureau monthly regarding agricultural conditions in the states named. Salary, \$1,200; travel expenses, \$1,800; total, \$3,000.

Corley, J. J. State Statistical Agent for South Carolina, stationed at Florence; number of aids, 225; salary, \$600. Mr. Corley makes two trips each year throughout the agricultural sections of his state, with annual travel expenses of \$150.

Cownie, John. State Statistical Agent for Iowa, stationed at Des Moines; number of aids, 275; salary, \$900. Mr. Cownie makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$200.

- Cox, John T. State Statistical Agent for New Jersey, stationed at Three Bridges; number of aids, 70; salary, \$350. Mr. Cox performs no travel.
- Darg, J. J. Special Field Agent, stationed at Bryantown, Md. Mr. Darg makes monthly trips through the principal agricultural sections of his territory, which comprises the states of West Virginia, Maryland, Pa., Delaware and New Jersey. He makes his report on the agricultural conditions in each state directly to the Chief of Bureau. Salary, \$1,800; travel expenses, \$1,600; total, \$3,400. Number of aids, 100.
- Darling, Mrs. S. H. State Statistical Agent for Illinois, stationed at Chicago; number of aids, 435; salary, \$900; makes two trips each year throughout the principal agricultural sections of the state, with annual travel expenses of \$200.
- Daugherty, Charles M. Statistical Scientist in charge of the Division of Research and Reference. Edits all manuscript prepared in the Bureau; prepares special articles and monthly review of agricultural statistics of foreign countries for inclusion in the Crop Reporter, the Yearbook of the Department, and in bulletins; prepares the monthly Foreign Crop Circular. He directs research work along certain lines and has general supervision of the Bureau library. Salary, \$2,500 (See Division of Research and Reference, page 4).
- Dawley, F. E. State Statistical Agent for New York, stationed at Fayetteville; number of aids, 260; salary, \$800. Mr. Dawley makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$250.
- Desgranges, H. W. State Statistical Agent for Washington, stationed at Kennewick; number

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

John T. State Statistical Agent for New York, stationed at New York; salary, \$2,500; travel expenses, \$1,000; total, \$3,500.

of aids, 210; salary, \$600. Mr. Des-granges makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$200.

Duncan, A. L. State Statistical Agent for Montana, stationed at Missoula; number of aids, 125; salary, \$500; travels semi-annually throughout the principal agricultural sections of his state, with annual travel expenses of \$200.

Duncan, W. C. State Statistical Agent for Indiana, stationed at Columbus; number of aids, 520; salary, \$900. Mr. Duncan makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$150.

Evans, DeLancey. Special Field Agent in charge of rice investigations, stationed at Warrenton, Va. Mr. Evans travels throughout the rice producing area of the United States, and makes reports directly to the Chief of Bureau on acreage, condition and production of rice in the rice producing states. Salary, \$1,400; travel expenses, \$1,400; total, \$2,800.

Fessenden, S. D. Special Field Agent stationed at Indianapolis, Ind.; travels monthly over the principal agricultural sections of his territory, which comprises the states of Ohio, Indiana, Illinois and Michigan; makes monthly reports of condition, acreage, and production directly to the Chief of Bureau. Salary, \$2,250; travel expenses, \$1,800; total, \$4,050. Number of aids, 450.

Gist, F. W. Special Field Agent stationed at Nashville, Tenn.; travels monthly over the principal agricultural sections of his territory, which comprises the states of Kentucky and Tennessee; makes monthly

reports of condition, acreage and production directly to the Chief of Bureau. Salary, \$1,800; travel expenses, \$1,400; total, \$3,200.

Gold, Charles L. State Statistical Agent for Connecticut, stationed at West Cornwall; number of aids, 100; salary, \$300; performs no travel.

Gray, W. N. Special Field Agent stationed at Houston, Texas; makes monthly trips throughout the state of Texas, and makes monthly reports directly to the Chief of Bureau on the condition, acreage and production of crops in his territory. A separate report is made on cotton during the months in which reports on that crop are issued. Salary, \$1,800; travel expenses, \$1,400; total \$3,200. Number of aids, 200.

Grubb, Max. State Statistical Agent for Colorado, stationed at Carbondale; number of aids, 265; salary, \$500; makes two trips each year throughout the agricultural sections of the state, with annual travel expenses of \$200.

Hare, C. L. State Statistical Agent for Alabama, stationed at Auburn; number of aids, 240; salary, \$650; travels semi-annually throughout the state, with annual travel expenses of \$200.

Hayden, James A. State Statistical Agent for Maryland, stationed at Mountain Lake Park; number of aids, 65; salary, \$500; makes two trips each year throughout the principal agricultural sections of the state, with annual travel expenses of \$125.

Hitt, A. F. Special Field Agent, stationed at Weiser, Idaho; makes monthly trips over his territory, which comprises the states

Reports of condition, necessary and for-
location directly to the Chief of Bureau.
Salary, \$1,500; travel expense, \$1,500;
total, \$3,000.

Gold, Charles E. State Statistician, Agent for
Government, stationed at Salt Lake City;
number of sides, 100; salary, \$1,500; per-
centage on travel.

Gray, E. H. Special Field Agent stationed at
Houston, Texas; makes monthly trips
throughout the State of Texas, and makes
monthly reports directly to the Chief of
Bureau on the condition, progress and over-
sight of work in his territory.
Reports report is made on condition during
the month in which reports on that work
are made. Salary, \$1,500; travel ex-
pense, \$1,500; total, \$3,000. Number of
sides, 100.

Gray, Wm. State Statistician, Agent for Gold
and, stationed at Birmingham; number of
sides, 100; salary, \$1,500; makes two trips
each year throughout the territory.
Reports of the State, with annual travel
expenses of \$200.

Hart, C. I. State Statistician, Agent for Gold
and, stationed at Auburn; number of sides,
100; salary, \$1,500; travels semi-annually
throughout the State, with annual travel
expenses of \$200.

Hayden, James A. State Statistician, Agent for
Bureau, stationed at Portland, Maine; number
of sides, 100; salary, \$1,500; makes
two trips each year throughout the territory.
Reports of the State, with annual travel
expenses of \$200.

Hitt, A. W. Special Field Agent, stationed at
Winnipeg, Idaho; makes monthly trips over
his territory, which comprises the States

of Idaho and Montana; makes monthly reports on the condition, acreage and production of crops in his territory directly to the Chief of Bureau. Salary, \$1,800; travel expenses, \$1,600; total, \$3,400. Number of aids, 600.

Holmes, George K. Statistical Scientist in charge of the Division of Production and Distribution; is in charge of the collection and compilation of statistics relating to the world's production and trade in agricultural products, including statistics of imports and exports; the investigation of economic and cooperative movements among agriculturists; prepares bulletins on different subjects of agricultural importance, and directs statistical research along special lines. Member of the Crop Reporting Board. Salary, \$3,500 (See Division of Production and Distribution, page 4).

Howe, E. D. State Statistical Agent for Massachusetts, stationed at Marlboro; number of aids, 65; salary, \$300; performs no travel.

Hutchinson, E. C. State Statistical Agent for New Hampshire, stationed at Milford; number of aids, 30; salary, \$300; performs no travel.

Johnson, Jefferson. State Statistical Agent for Texas, stationed at Austin; number of aids, 700; salary, \$1,100; travels semi-annually over his territory, with annual travel expenses of \$400.

Jones, S. A. Assistant Statistician. Assists in the administrative and statistical work of the office of the Statistician. Has direct supervision of the work of the Field Service; performs travel more or less constantly for the purpose of inspecting the offices and work of the Special Field and State Statistical Agents. He also

conducts special investigations. Salary, \$2,500 per annum (See organization, p. 2).

Kelsey, F. G. Chief Clerk of Bureau. Has general supervision of clerks and other employees; immediate supervision of the Bureau's general accounts, records and files; purchase, custody and issue of supplies; distribution of seeds and publications to voluntary correspondents. Conducts the correspondence relative to the above matters, and assists in the general correspondence of the Bureau. Salary, \$1,800. (See organization, page 2).

Kent, F. L. State Statistical Agent for Oregon, stationed at Corvallis; number of aids, 110; salary, \$500; makes semi-annual trips through the most important agricultural sections of his state, with annual travel expenses of \$150.

Killebrew, J. P. Special Field Agent on tobacco, stationed at Clarksville, Tenn.; travels throughout the principal tobacco producing areas of the United States and collects statistics on the acreage, condition and production of tobacco; makes reports directly to the Chief of Bureau; prepares articles for the Crop Reporter and the Yearbook on the production of tobacco by types; also collects statistics on marketing and movement of tobacco, and other features of tobacco production and trade, which are published in the Crop Reporter or in the Yearbook. Salary, \$1,600; annual travel expenses, \$1,400; total, \$3,000.

Kirk, Paul H. Special Field Agent, stationed at Fergus Falls, Minn. His territory comprises the states of Minnesota, North Dakota and South Dakota. Mr. Kirk travels monthly over his territory, making personal investigation of the agricultural conditions obtaining in the different states, and makes his report

correlation of the various factors, and the
the various factors, and the correlation of the various factors.

Mr. J. O. Galt, Chief Clerk of the Bureau, has
been assigned to the supervision of the various
divisions; the various divisions of the Bureau
are: General accounts, records and files;
personnel, custody and management of supplies;
distribution of funds and expenditures to
various divisions. The various divisions are:
correspondence relative to the above
divisions, and as far as the general correspondence
of the Bureau. Salary, \$1,000. The
organization, page 2.

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of the Bureau. Salary, \$1,000. The
organization, page 2.

on the conditions in each state directly to the Chief of Bureau. Salary, \$1,600; annual travel expenses, \$1,400; total, \$2,800; number of aids, 200.

Lundy, E. J. State Statistical Agent for Arkansas, stationed at Mena; number of aids, 280; salary, \$600; travels semi-annually throughout his state, with annual travel expenses of \$200.

Marchetti, E. T. Special Field Agent, stationed at Portland, Ore. His territory comprises the states of Washington and Oregon. Mr. Marchetti travels monthly over the territory assigned to him, making personal investigation of the agricultural conditions obtaining therein and makes his report on the conditions in each state directly to the Chief of Bureau. Salary, \$1,400; annual travel expenses, \$1,400; total, \$2,600.

Matthews, R. S. State Statistical Agent for Idaho, stationed at Moscow; number of aids, 100; salary, \$360; makes semi-annual trips throughout the principal agricultural sections of his state, with annual travel expenses of \$200.

McCall, A. G. State Statistical Agent for Ohio, located at Columbus; number of aids, 300; salary, \$800; travels semi-annually throughout his state, with annual travel expenses of \$250.

McConnell, W. W. P. State Statistical Agent for Arizona, located at Phoenix; number of aids, 75; salary, \$300; makes semi-annual trips throughout the principal agricultural sections of his state, with annual travel expenses of \$150.

Merriman, G. L. State Statistical Agent for South Dakota, stationed at Bowdle; number of aids, 329; salary, \$700; travels semi-

on the condition in each state directly
to the Chief of Bureau. Salary, \$1,500;
annual travel expenses, \$1,400; total,
\$2,900; number of sides, 200.

Johny, E. J. State Statistical Agent for
Arkansas, stationed at Little Rock; number of
sides, 200; salary, \$1,500; travel semi-
annually throughout his state, with an-
nual travel expenses of \$200.

Matthews, A. T. Special Field Agent, station-
ed at Portland, Ore. His territory com-
prises the states of Washington and Ore-
gon. Mr. Matthews travels monthly over
the territory assigned to him, making per-
sonal investigation of the principal
conditions obtaining therein and makes his
report on the conditions in each state di-
rectly to the Chief of Bureau. Salary,
\$1,400; annual travel expenses, \$1,400;
total, \$2,800.

Matthews, E. J. State Statistical Agent for
Idaho, stationed at Moscow; number of sides,
100; salary, \$1,200; makes semi-annual trips
throughout the principal agricultural sec-
tions of his state, with annual travel ex-
penses of \$100.

McCall, A. C. State Statistical Agent for Ohio,
located at Columbus; number of sides, 200;
salary, \$1,800; travels semi-annually through-
out his state, with annual travel expenses
of \$150.

McConnell, J. W. State Statistical Agent for
Arizona, located at Phoenix; number of sides,
75; salary, \$1,200; makes semi-annual trips
throughout the principal agricultural sec-
tions of his state, with annual travel ex-
penses of \$150.

McNair, J. L. State Statistical Agent for
North Dakota, stationed at Bismarck; number
of sides, 250; salary, \$1,700; travels semi-

annually throughout his state, with annual travel expenses of \$250.

Moore, Shade. State Statistical Agent for Virginia, stationed at Berryville; number of aids, 200; salary, \$600; travels semi-annually throughout his state with annual travel expenses of \$200.

Morse, Charles H. State Statistical Agent for Michigan, stationed at Carson City; number of aids, 500; salary, \$700; makes semi-annual trips throughout the state, with annual travel expenses of \$250.

Morgan, George L. Special Field Agent, stationed at Rensselaer, N. Y. His territory comprises the New England states and the state of New York. Mr. Morgan travels monthly over the territory assigned to him, making personal investigation of the agricultural conditions obtaining therein and makes his report on the conditions in each state directly to the Chief of Bureau. Salary, \$1,400; annual travel expenses, \$1,500; total, \$2,900.

Morton, Daniel E. State Statistical Agent for Nevada, stationed at Carson City; number of aids, 70; salary, \$360; performs no travel.

Moulton, L. T. State Statistical Agent for Missouri, stationed at King City; number of aids, 520; salary, \$800; makes semi-annual trips throughout his state, with annual travel expenses of \$200.

Murray, Nat C. Statistical Scientist and Associate Statistician. Engaged in statistical investigations in Washington, compilation and coordination of statistics on all agricultural products. Assists Chief of Bureau in compiling monthly reports and is a permanent member of the Crop Reporting Board. Makes occasional trips of inspection throughout the different states. Salary, \$3,000. (See organization, page 2).

Special Field Agent, stationed at New York, N. Y. His territory comprises the New England States and the State of New York. Mr. Morgan travels monthly over the territory assigned to him, making personal investigation of the various conditions obtaining therein and makes his report on the conditions in each State directly to the Chief of Bureau. Salary, \$1,400; annual travel allowance, \$1,000; total, \$2,400.

John, Daniel Y. State Historical Society, 100
Yale Station at Carson City; number of
also, 70, 80, 90, 100, 110, 120, 130, 140, 150.

1. The State Statistical Bureau for
Minnesota, established at the Office of
State Affairs, 1001, 1002, 1003, 1004, 1005,
1006, 1007, 1008, 1009, 1010, 1011, 1012,
1013, 1014, 1015, 1016, 1017, 1018, 1019,
1020, 1021, 1022, 1023, 1024, 1025, 1026,
1027, 1028, 1029, 1030, 1031, 1032, 1033,
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1062, 1063, 1064, 1065, 1066, 1067, 1068,
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1097, 1098, 1099, 1100, 1101, 1102, 1103,
1104, 1105, 1106, 1107, 1108, 1109, 1110,
1111, 1112, 1113, 1114, 1115, 1116, 1117,
1118, 1119, 1120, 1121, 1122, 1123, 1124,
1125, 1126, 1127, 1128, 1129, 1130, 1131,
1132, 1133, 1134, 1135, 1136, 1137, 1138,
1139, 1140, 1141, 1142, 1143, 1144, 1145,
1146, 1147, 1148, 1149, 1150, 1151, 1152,
1153, 1154, 1155, 1156, 1157, 1158, 1159,
1160, 1161, 1162, 1163, 1164, 1165, 1166,
1167, 1168, 1169, 1170, 1171, 1172, 1173,
1174, 1175, 1176, 1177, 1178, 1179, 1180,
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Northen, W. J. State Statistical Agent for Georgia, stationed at Atlanta; number of aids, 390; salary \$800; makes semi-annual trips throughout his state, with annual travel expenses of \$150.

Olmsted, Victor H. Statistician and Chief of Bureau, administrative and executive officer in immediate charge of Special Field Agents and State Statistical Agents of the Bureau, who report directly to him. Superintends all original statistical investigations and reports. Chairman of the Crop Reporting Board. Salary, \$4,000 (See organization, page 2).

Perry, George W. State Statistical Agent for Wyoming, stationed at Sheridan; number of aids, 100; salary, \$500; performs travel semi-annually throughout his state, with annual travel expenses of \$200.

Pinney, F. S. Special Field Agent, stationed at Council Bluffs, Iowa; makes monthly trips over his territory, which comprises the states of Iowa, Nebraska and Wisconsin; and makes monthly reports on the condition, acreage and production of crops in his territory directly to the Chief of Bureau. Salary, \$1,800; travel expenses, \$1,900; total, \$3,700. Number of aids, 200.

Pugsley, C. W. State Statistical Agent for Nebraska, stationed at Lincoln; number of aids, 350; salary, \$800; makes semi-annual trips throughout the agricultural sections of his state, with annual travel expenses of \$150.

Pryor, W. L. Special Field Agent, stationed at Laurel, Miss.; makes monthly trips over his territory, which comprises the states of Mississippi and Alabama, and makes monthly reports on the condition, acreage and production of crops in his territory directly to the Chief of Bureau. A separate report is made for cotton during the months in which

Mr. J. L. State Statistical Agent for Georgia, stationed at Atlanta; number of trips, 500; salary, \$500; makes semi-annual reports throughout the state, with annual travel expenses of \$150.

Mr. H. L. State Statistical Agent for Georgia, stationed at Atlanta and Chief of the Georgia Department of Agriculture and Executive Officer in immediate charge of Special Field Agents, and State Statistical Agents of the Bureau, who report directly to him. Supervises all original statistical investigations and reports. Chairman of the Crop Reporting Board. Salary, \$4,000 (see organization, page 2).

Mr. J. L. State Statistical Agent for Georgia, stationed at Atlanta; number of trips, 100; salary, \$500; makes semi-annual reports throughout the state, with annual travel expenses of \$100.

Mr. E. L. Special Field Agent, stationed at Columbus, Ga.; makes monthly trips over his territory, which comprises the States of Iowa, Nebraska and Wisconsin; makes monthly reports on the condition, acreage and production of crops in his territory directly to the Chief of Bureau. Salary, \$1,800; travel expenses, \$1,200; total, \$3,000. Number of trips, 200.

Mr. C. L. State Statistical Agent for Georgia, stationed at Atlanta; number of trips, 50; salary, \$500; makes semi-annual reports throughout the statistical sections of his state, with annual travel expenses of \$100.

Mr. W. L. Special Field Agent, stationed at Atlanta; makes monthly trips over his territory, which comprises the States of Mississippi and Alabama, and makes monthly reports on the condition, acreage and production of crops in his territory directly to the Chief of Bureau. A separate report is made for cotton during the months in which

the reports on cotton are issued. Salary, \$2,000; travel expenses, \$1,600; total, \$3,600. Number of aids, 200.

Richardson, J. W. Special Field Agent, stationed at Olathe, Kans.; travels monthly throughout his territory, which consists of the states of Missouri and Kansas; and makes monthly reports on the condition, acreage and production of crops grown in each state directly to the Chief of Bureau. Salary, \$1,600; travel expenses, \$1,400; total, \$3,000. Number of aids, 300.

Rickards, J. E. Special Field Agent, stationed at San Francisco, Cal. Mr. Rickards maintains a corps of correspondents throughout the state of California, and also makes frequent trips throughout the state. Salary, \$2,000; travel expenses, \$1,000; total, \$3,000. Number of aids, 250.

Roberts, George. State Statistical Agent for Kentucky, stationed at Lexington, number of aids, 240; salary, \$600; makes semi-annual trips throughout his state, with annual travel expenses of \$200.

Rogers, P. A. State Statistical Agent for Minnesota, stationed at Minneapolis; number of aids, 520; salary, \$800; makes semi-annual trips throughout his state, with annual travel expenses of \$250.

Rolfs, F. H. State Statistical Agent for Florida, stationed at Gainesville; number of aids, 415; salary, \$300; makes semi-annual trips throughout the agricultural sections of his state, with annual travel expenses of \$75.

Rosa, John J. State Statistical Agent for Delaware; stationed at Milford; number of aids, 20; salary, \$300; performs no travel.

Schutz, H. M. State Statistical Agent for New

The results on motion are shown below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at Chicago, Ill.; salary, \$2,500; travel expenses,
\$1,500; salary, \$2,500. Number of miles, 150.
The results on motion are shown below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at San Francisco, Cal.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at Washington, D.C.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at Minneapolis, Minn.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at St. Paul, Minn.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at Milwaukee, Wis.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Anderson, J. W. Special Field Agent, stationed
at St. Louis, Mo.; salary, \$2,500; travel
expenses, \$1,500; salary, \$2,500. Number of
miles, 150. The results on motion are shown
below:
\$2,500; travel expenses, \$1,500; salary,
\$2,500. Number of miles, 150.

Mexico, stationed at Los Lunas; number of aids, 160; salary, \$300; makes semi-annual trips throughout his state, with annual travel expenses of \$200.

Shaw, P. W. State Statistical Agent for Mississippi, stationed at Carrollton; number of aids, 400; salary, \$650; makes semi-annual trips throughout his state, with annual travel expenses of \$200.

Shaw, T. C. Special Field Agent, stationed at Atlanta, Ga.; travels monthly throughout his territory, which comprises the states of Georgia and Florida, and makes monthly reports on the condition, acreage and production of crops in each state directly to the Chief of Bureau. A separate report is made for cotton during the months in which reports on cotton are issued. Salary, \$1,800; travel expenses, \$1,600; total, \$3,400. Number of aids, 100.

Shepherd, J. H. State Statistical Agent for North Dakota, stationed at Fargo; number of aids, 180; salary, \$700; makes semi-annual trips throughout his state, with annual travel expenses of \$200.

Stewart, R. A. State Statistical Agent for West Virginia, stationed at Marlinton; number of aids, 280; salary, \$550; makes monthly reports on condition, acreage and production of crops directly to the Chief of Bureau; performs travel semi-annually throughout his state, with annual travel expenses of \$200.

Tatlock, E. W. State Statistical Agent for Utah, stationed at Salt Lake; number of aids, 100; salary, \$500; makes monthly reports on condition, acreage and production of crops directly to the Chief of Bureau; performs travel semi-annually throughout his state, with annual travel expenses of \$200.

Station, stationed at Los Angeles; number of
trips, 100; salary, \$200; when semi-annual
trips throughout his state, with annual
travel expenses of \$500.

State Statistical Agent for Arizona,
stationed at Phoenix; number of
trips, 100; salary, \$200; when semi-annual
trips throughout his state, with annual
travel expenses of \$500.

State Statistical Agent, stationed at
Phoenix, Ariz.; travels monthly throughout
his territory, which comprises the states of
Arizona and New Mexico, and makes monthly re-
ports on the condition, progress and produc-
tion of crops in each state directly to the
Chief of Bureau. A separate report is made
for cotton during the months in which reports
on cotton are made. Salary, \$1,800; tri-
val expenses, \$1,500; total, \$3,300.

State Statistical Agent for Nevada,
stationed at Reno; number of trips,
100; salary, \$200; when semi-annual trips
throughout his state, with annual travel ex-
penses of \$500.

State Statistical Agent for New
Mexico, stationed at Albuquerque; number of
trips, 100; salary, \$200; when monthly re-
ports on condition, progress and production
of crops directly to the Chief of Bureau;
trips throughout his state, with annual travel ex-
penses of \$500.

State Statistical Agent for New
York, stationed at New York; number of trips,
100; salary, \$200; when monthly reports on con-
dition, progress and production of crops di-
rectly to the Chief of Bureau; reports tri-
val semi-annual trips throughout his state, with
annual travel expenses of \$500.

Thomas, R. H., Jr. State Statistical Agent for Pennsylvania, stationed at Mechanicsburg; number of aids, 275; salary, \$600; makes semi-annual trips throughout the agricultural sections of the state, with annual travel expenses of \$150.

Vail, H. W. State Statistical Agent for Vermont, stationed at Randolph; number of aids, 50; salary, \$300; makes monthly reports on acreage, condition and production of the principal crops in his state directly to the Chief of Bureau; performs no travel.

Weltmer, J. D. State Statistical Agent for Kansas, stationed at Hiawatha; number of aids, 985; salary, \$800. Mr. Weltmer makes two trips each year throughout the principal agricultural sections of his state, with annual travel expenses of \$175.

Wentz, A. A. State Statistical Agent for Louisiana, stationed at Lake Charles; number of aids, 170; salary, \$720; makes semi-annual trips throughout the principal agricultural sections of his state, with annual travel expenses of \$250.

White, B. C. Special Field Agent, with official station at Alexandria, Va.; travels monthly over his territory, which comprises the states of Virginia, North Carolina and South Carolina, and makes monthly reports on the condition, acreage and production of farm products directly to the Chief of Bureau. He makes a separate report on cotton during the months in which reports on cotton are issued; also pays special attention to port and railroad movement of cotton, and to production of sea-island or long staple cotton. Salary, \$2,600; travel expenses, \$1,800; total, \$3,800.

Wiggin, Fred S. State Statistical Agent for Maine, stationed at Maysville Center; number

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of Bureau; performs no travel.
and cross in his state directly to the Chief
and, condition and presentation of the animal
weekly, 1900; makes monthly reports on care-
taken; number of cases, 1900;

and travel expenses of \$178.
- national sections of his state, with
also each year throughout the principal
well; salary, \$200. Mr. Wilmer makes two
stations at Winston; number of visits
February, 3. D. House Executive Agent for

James, A. A. State Statistical Agent for Louisiana, stationed at Lake Charles; number of days throughout the principal agricultural season of his state, with annual travel expenses of \$150.

Wife, B. D. Special Field Agent, with official
station at Alexandria, Va.; travels monthly
over his territory, which comprises the
States of Virginia, North Carolina and South
Carolina, and makes monthly reports on the
condition, progress and production of farm
products directly to the Chief of Bureau. He
makes a separate report on cotton during the
month in which reports on cotton are issued;
also gives detailed attention in April and May
to the movement of cotton, and its production by
percentage of land under cultivation. Salary,
\$6,000; travel expenses, \$2,000; total,
\$8,000.

of aids, 85; salary, \$300; makes monthly reports on the condition, acreage and production of farm products grown in his state directly to the Chief of Bureau; performs no travel.

Withers, W. A. State Statistical Agent for North Carolina, stationed at West Raleigh; number of aids, 215; salary, \$600; travels semi-annually throughout his state, with annual travel expenses of \$200.

Woodworth, J. E. Special Field Agent, stationed at Guthrie, Oklahoma; travels monthly over his territory, viz., the states of Oklahoma and Colorado. He makes monthly reports on the condition, acreage and production of the crops grown in his territory directly to the Chief of Bureau. A separate report is made for cotton during the months in which reports on cotton are issued. Salary, \$1,600; travel expenses, \$1,600; total \$3,200. Number of aids, 350.

at this, 1911 salary, \$500; when money was
tight on the condition, however, and pro-
vided that the amount given in his state is
equal to the cost of travel; otherwise no
travel.

John, W. A. State Agricultural Agent for North
Dakota, mentioned as being eligible; number
of state, 1911 salary, \$500; travel is semi-
annually throughout his state, with annual
travel expense of \$200.

Edward, J. H. Special Field Agent, stationed
at Guthrie, Oklahoma; travels mostly over
his territory, viz. the states of Oklahoma
and Colorado. He makes monthly reports on
the condition, progress and production of the
cotton grown in his territory directly to the
Chief of Bureau. A separate report is made
for cotton during the months in which reports
on cotton are sent. Salary, \$1,600; travel
expense, \$1,200; salary, \$2,500. Number of
state, 1911.

LIST OF STATE STATISTICAL AGENTS, ARRANGED
ACCORDING TO STATES, GIVING NAME OF AGENT, AD-
DRESS AND SALARY.

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Ala...	Hare, C. L.	Auburn	650
Ark...	Lundy, E. J.	Mena	600
Ariz...	McConnell, W.W.P.	Phoenix	300
Colo...	Grubb, Max	Carbondale	500
Conn...	Gold, C. L.	West Cornwall	300
Dela...	Rosa, John J.	Milford	300
Fla...	Rolfs, P. H.	Gainesville	300
Ga...	Northen, W. J.	Atlanta	800
Ida...	Matthews, R. S.	Moscow	360
Ill...	Darling, S. H.	Chicago	900
Ind...	Duncan, W. C.	Columbus	900
Iowa...	Cownie, John	Des Moines	900
Kan...	Weltmer, J. D.	Hiawatha	800
Ky...	Roberts, George	Lexington	600
La...	Wentz, A. A.	Lake Charles	720
Me...	Wiggin, Fred S.	Maysville, Ctr.	300
Md...	Hayden, J. A.	Mt. Lake Park	500
Mass...	Howe, E. D.	Marlboro	300
Mich...	Morse, Charles H.	Carson City	700
Minn...	Rogers, P. A.	Minneapolis	800
Miss...	Shaw, P. W.	Carrollton	650
Mo...	Moulton, L. T.	King City	800
Mont...	Duncan, A. L.	Missoula	500
Neb...	Pugsley, C. W.	Lincoln	800
Nev...	Morton, Daniel E.	Carson City	360
N.H...	Hutchinson, E. C.	Milford	300
N.J...	Cox, John T.	Three Bridges	350
N.Y...	Dawley, F. E.	Fayetteville	800
N.C...	Withers, W. A.	West Raleigh	600
N.D...	Shepperd, J. H.	Fargo	700
N.M...	Schutz, H. H.	Los Lunas	300
Ohio...	McCall, A. G.	Columbus	800
Okla...	Boardman, C. E.	Okeene	800
Ore...	Kent, F. L.	Corvallis	500
Pa...	Thomas, R. H. Jr.	Mechanicsburg	600
R. I...	Adams, Geo. E.	Kingston	300
S.C...	Corely, J. J.	Florence	600
S.D...	Merriman, C. L.	Bowdle	700
Tenn...	Allen, Chas. W.	Greeneville	600
Texas...	Johnson, Jefferson	Austin	1100
Utah...	Tatlock, E. W.	Salt Lake	500
Vt...	Vail, H. W.	Randolph	300
Va...	Moore, Shade	Berryville	600
Wash...	Desgranges, H. W.	Kennewick	600
W.Va...	Stewart, R. A.	Marlinton	550
Wis...	Chynoweth, H. E.	Madison	660
Wyo...	Perry, G. W.	Sheridan	500

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655	Ala. ...
660	Ala. ...
665	Ala. ...
670	Ala. ...
675	Ala. ...
680	Ala. ...
685	Ala. ...
690	Ala. ...
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700	Ala. ...
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715	Ala. ...
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945	Ala. ...
950	Ala. ...
955	Ala. ...
960	Ala. ...
965	Ala. ...
970	Ala. ...
975	Ala. ...
980	Ala. ...
985	Ala. ...
990	Ala. ...
995	Ala. ...

ARRANGED ALPHABETICALLY, GIVING THE OFFICIAL STATION,
TERRITORY AND SALARY.

Bradford, H. T.	Lonoke, Ark.	Ark. & La.	\$1800
Cook, A. D.	Douglas, Wyo.	Utah, Wyo. & Nevada.	1200
Darg, J. J.	Bryantown, Md.	N. J., Pa., Del., Md., & W. Va.	1800
Evans, DeLancey	Warrenton, Va.	Rice producing states.	1400
Fessenden, S. D.	Indianapolis, Ind.	Ohio, Ind., Ill. & Mich.	2250
Gist, F. W.	Nashville, Tenn.	Kentucky and Tennessee.	1800
Gray, F. N.	Houston, Texas.	Texas.	1800
Hitt, A. F.	Weiser, Idaho.	Idaho and Montana.	1800
Killebrew, J. P.	Clarksville, Tenn.	Tobacco producing states.	1600
Kirk, Paul H.	Fergus Falls, Minn.	Minnesota, N. Dak. & S. Dak.	1600
Marchetti, E. T.	Portland, Ore.	Oregon and Washington.	1400
Morgan, George L.	Rensselaer, N. Y.	New York and New England.	1400
Pinney, F. S.	Council Bluffs, Ia.	Ia., Neb., & Wis.	1800
Pryor, W. L.	Laurel, Miss.	Mississippi and Alabama.	2000
Richardson, J. W.	Olathe, Kans.	Missouri and Kansas.	1600
Richards, J. E.	San Francisco, Cal.	California.	2000
Shaw, T. C.	Atlanta, Ga.	Georgia and Florida.	1800
White, B. C.	Alexandria, Va.	Va., North and South Carolina.	2000
Woodworth, J. E.	Guthrie, Okla.	Oklahoma and Colorado.	1600

LIST OF CORRESPONDENTS

In the Crop Reporting Service
Reporting Monthly Concerning Acreage, Con-
dition, Production, Quality, Price, &c.
of
GENERAL CROPS.

Number:	Designa- : tion.	Area : reported: : upon.	Occupation: :	Sources : of : Information.
29,200	: Township:	: Neigh- : borhood.	: Farmers.	: Observation.
2,800	: County.	: County.	: Farmers. : Merchants. : Bankers.	: Observation. : Inquiry. : Reports of : Aids.
45	: State : Statis- : tical : Agents.	: State.	:	: Observation, : Inquiry, : Travel semi- : annually; re- : ports of aids.
11,900	: S.S.A.'s : Aids.	: Various; : mostly : neigh- : borhood.	: Farmers, : Merchants, : Bankers, : Doctors.	: Observation. : Inquiry.
12,000	: County : Aids.	: Part of : County.	: Farmers, : Merchants.	: Observation, : Inquiry.
19	: Special : Field : Agents	: Two or : more : States.	: Experts : devoting : entire : time to : work.	: Observation, : Inquiry, : Travel con- : stantly; re- : ports of aids.
2,500	: S.F.A.'s : Aids.	: Various; : mostly : sections: : tribu- : tary to : trade : centers.	: Merchants, : Large pro- : ducers, : State and : local of- : ficials.	: Observation, : Inquiry, : Reports. : Travel.
6,500	: Special : Price.	: Locality:	: Buyers of : Farm Pro- : duce.	: Experience.

LIST OF CORRESPONDENTS
In the Crop Reporting Service
Reporting at Various Dates Concerning
SPECIAL CROPS

Number:	Designa- tion.	Area : reported: upon.	Occupation	Source of In- formation.
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COTTON, acreage of; and All Crops,
Yield per Acre.

30,000:	Indi- vidual.	: Farm.	: Farmers.	: Experience.
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WHEAT, Yield per Acre, and Quality.

8,000:	Mills.	: Neighbor- hood.	: Mills.	: Observation.
:	:	:	: Elevators.	: Inquiry.
:	:	:	: Grain deal- ers.	:

COTTON, Acreage Planted,
Condition May 25, Acreage Picked, Yield of
Seed and Lint, and Price of Each, &c.

3,500:	Cotton,	: Neigh- borhood.	: Growers.	: Observation.
:	:	:	: Factors.	: Inquiry.
:	:	:	: Ginners.	:
:	:	:	: Bankers.	:
:	:	:	: Merchants.	:
:	:	:	: Dealers.	: 6

28,000:	Ginners,	: Gin.	: Ginners.	: Experience
:	: Census	:	:	: and
:	: List.	:	:	: Observation.

Tobacco Acreage, Condition,
Yield, Value, Etc.

1,100:	Tobacco,	: County.	: Growers.	: Observation,
:	: special.	: District.	: Dealers.	: and Inquiry.
:	:	: State.	:	:

Potatoes for Market, held by
Growers and Dealers
on January 1st.

6,000:	Potato.	: Local.	: Large	: Observation
:	:	:	: growers.	: and Inquiry.

LIVE STOCK,

Number, Status, Value, Etc. Etc.

3,200:	Live-	: Local.	: Veterinary:	: Observation
:	: stock.	:	: Surgeons;	: and Inquiry.
:	:	:	: Buyers at	:
:	:	:	: market	:
:	:	:	: centers.	:

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UNITED STATES DEPARTMENT OF AGRICULTURE.
BUREAU OF STATISTICS.

ORDERS GOVERNING

THE PREPARATION OF

MONTHLY CROP REPORTS

OF THE

BUREAU OF STATISTICS.

(Revised January 4, 1911.)



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1911.

ORGANIZATION OF THE BUREAU OF STATISTICS.

Statistician and Chief: VICTOR H. OLMSTED.

Associate Statistician: NAT. C. MURRAY.

Assistant Statistician: SAMUEL A. JONES.

Chief Clerk: ORVILLE N. FANSLER.

Division of Domestic Crop Reports: FRED. J. BLAIR, *Chief*.

Division of Production and Distribution: GEORGE K. HOLMES, *Chief*.

Editorial Division and Library: CHARLES M. DAUGHERTY, *Chief*.

Crop Reporting Board:

VICTOR H. OLMSTED, *Chairman*, NAT. C. MURRAY, GEORGE K.

HOLMES; two or more persons called in from the corps of special field agents and State statistical agents.

**ORDERS GOVERNING THE PREPARATION OF MONTHLY
CROP REPORTS OF THE BUREAU OF STATISTICS,
AS REVISED JANUARY 4, 1911.**

UNITED STATES DEPARTMENT OF AGRICULTURE,
OFFICE OF THE SECRETARY,
Washington, D. C., January 4, 1911.

It is hereby ordered that the following methods be used hereafter in the Bureau of Statistics of this Department in the handling, compilation, and preparation of monthly crop reports:

FIRST.—The following classes of correspondents send their reports to the Bureau of Statistics for tabulation:

- County correspondents.
- Township correspondents.
- Individual farmers.
- Cotton ginner (Census Bureau).
- Special correspondents.

The schedules sent in by the above-named classes of correspondents are tabulated in the Division of Domestic Crop Reports and must be carefully safeguarded previous to and during tabulation.

In order to prevent the possibility of collusion among any of the clerks engaged in their tabulation, or of any individual clerk drawing deductions from the results shown for any State or States tabulated by him, the following method shall be employed in dealing with speculative crops in States of relatively large production:

(a) After the schedules have been tabulated on the sheets for the respective States, the figures thereon shall be added for each crop represented, so as to show a total for only a portion of the State, omitting a group of counties at the bottom of the sheet. As rapidly as such partial totals are made the sheets shall be handed to the Chief of the Division.

(b) The Chief of the Division shall then number the tabulation sheets at the top (where the names of the States to which they relate are

written) and at the bottom (where there is nothing to indicate the States to which they relate), using the same number at both the top and the bottom of each sheet. He shall then place these numbers on a separate sheet kept on his desk, without making any memorandum to show the States to which they pertain, but for the purpose of avoiding the use of the same number on sheets relating to different States.

(c) The Chief of the Division shall then, personally, cut the tabulation sheets in two parts, so that the partial total will be at the top of the lower part and so that *no names of counties* will appear thereon.

(d) He shall immediately deliver the upper part, upon which the name of the State is written, to the Statistician and Chief of Bureau, or the Acting Chief of Bureau.

(e) The Chief of the Division shall then issue the lower parts of the tabulation sheets to other clerks than those by whom they were tabulated and partially added, who will make the final additions and compute the averages thereon. As rapidly as they are completed by the clerks, the Chief of the Division shall deliver them to the Statistician or the Acting Chief of Bureau, who will be able to assign the figures to their proper States by means of the numbers placed on the top and on the bottom of the sheets before they were cut in two.

(f) The tabulation of all schedules relating to cotton in *Texas* and *Georgia* shall be delivered by the Chief of the Division, as soon as completed, to the Secretary or Acting Secretary of Agriculture, who will keep said sheets in a locked receptacle until the morning of the day on which the Bureau cotton report is issued, when they will be delivered to the Statistician, or Acting Chief of Bureau, by the Secretary, Assistant Secretary, or Acting Secretary.

SECOND.—The reports of state statistical agents are handled only by the Statistician, or the Acting Chief of Bureau, and the Crop Reporting Board in executive session.

In order to prevent access to such of these reports as relate to speculative crops by any person connected with the Bureau of Statistics prior to the day on which the Bureau report to which they relate is issued, or the possibility of premature information being derived from them, they will be addressed to the Secretary of Agriculture, the address to be written with red ink and the letter "A" to be plainly marked on the ends of the envelopes in which they are transmitted. The letters thus addressed will be delivered by the postal authorities to the Secretary of Agriculture, Assistant Secretary, or Acting Secre-

MONTHLY CROP REPORTS.

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tary in sealed mail pouches. These pouches will be opened only by the Secretary, Assistant Secretary, or Acting Secretary, who will place their contents with seals unbroken in a locked receptacle, where they will remain, sealed, until the time arrives for their use in preparing the crop estimates of the Crop Reporting Board.

(a) *In regard to cotton.*—These reports of the state statistical agents shall not be removed from the receptacle and their seals broken until the morning of the day on which the Bureau report on cotton is issued, when they will be delivered to the Statistician, or Acting Chief of Bureau, by the Secretary, Assistant Secretary, or Acting Secretary.

(b) *In regard to other crops* (reports upon several of which are made each month by the state statistical agents).—Agents shall be instructed to inclose their reports relating to what are known as “speculative crops” (such as wheat, corn, or oats) in separate envelopes from their reports on other (nonspeculative) crops, and to mark plainly the first envelopes “A” and the others “B.”

The envelopes marked “A” (containing reports on speculative crops) shall be placed, with their seals unbroken, in the locked receptacle, and there remain until the morning of the day on which the report of the Bureau is issued, when they will be delivered to the Crop Reporting Board by the Secretary, Assistant Secretary, or Acting Secretary. The envelopes marked “B” (containing reports on nonspeculative crops), which will be addressed to the Bureau of Statistics, can be opened when received and the data they contain used by the Statistician, or Acting Chief of Bureau, in computing estimates regarding the crops to which they relate, in advance of the day on which the Bureau report is issued.

(c) The key for opening the receptacle in which the above documents are kept shall be in the possession of the Secretary, Assistant Secretary, or Acting Secretary of Agriculture, only.

THIRD.—Reports of special field agents shall be made and handled in the same manner as those of state statistical agents.

FOURTH. *Crop Reporting Board.*—The preparation of the crop reports each month shall be made by a Crop Reporting Board, thus securing the benefit of consultation and a consensus of judgment and reducing the possibility of error to a minimum. The Board shall be composed of the Chief, or Acting Chief, of the Bureau of Statistics, as chairman, and four additional members, whose services shall be brought into requisition each crop-reporting day by selection from the

statisticians and officials of the Bureau and such state statistical agents and special field agents as may be ordered to Washington for that purpose.

FIFTH.—On the days on which the reports of the Bureau are issued the Statistician's room, in which the Crop Reporting Board establishes its final figures, shall be kept locked and no one not engaged in assisting the Board permitted to enter; also, those in the room shall remain there until the report is issued, unless permitted to leave, temporarily, by the Secretary of Agriculture.

(a) No one shall be allowed in said room on the day on which the report of the Bureau is issued, without permission of the Secretary of Agriculture, except the members of the Crop Reporting Board, stenographers, computers, and the Secretary, Assistant Secretary, or Acting Secretary of Agriculture.

(b) The final computations for the United States relating to cotton and speculative crops, based on the figures determined by the Crop Reporting Board for the different States, shall be made by clerks locked in the room adjoining and opening into the Statistician's room, who shall not be permitted to leave said room until the issuance of the Bureau report, without permission of the Secretary of Agriculture.

(c) The final computations for the United States relating to non-speculative crops may be made by computers and clerks under the direction of the Chief of the Division of Domestic Crop Reports.

SIXTH.—The telegraphic reports of state statistical agents and of special field agents regarding cotton and other speculative crops must be addressed to the Secretary of Agriculture. Those relating to nonspeculative crops should be addressed to "Statistician, Department of Agriculture, Washington, D. C."

(a) Telegraphic reports addressed to the Secretary of Agriculture shall be placed in sealed envelopes especially marked for that purpose and be placed unopened in the locked receptacle and there remain until the morning of the day on which the Bureau report is issued, when they will be delivered to the Crop Reporting Board.

(b) Telegraphic reports addressed to "Statistician, Department of Agriculture, Washington, D. C.," may be used as received by the Statistician prior to the date of the issuance of the report.

SEVENTH. *Care of records.*—The tabulation sheets and the sheets containing the preliminary and final computations of the Crop Reporting Board relating to each monthly crop report, together with all letters and reports from state statistical agents, special field

MONTHLY CROP REPORTS.

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agents, or anyone else, relating thereto, shall be kept and preserved in a file case used exclusively for that special purpose and kept locked therein, except when needed for use by the Statistician, or Acting Chief of Bureau.

(a) These records shall be so kept in the file case that all tabulation sheets, reports, letters, and computation sheets relating to any month shall be together and shall be wholly separated from those relating to any other month.

(b) The records shall not be accessible to any person other than the Statistician or, by his authority, one of his assistants, without an order from the Secretary or Assistant Secretary, except that tabulation sheets for a preceding year may be used by the Chief of the Division of Domestic Crop Reports for the purpose of copying the column headings and county weights when preparing blank tabulation sheets for future use.

EIGHTH.—All telephones in the Bureau of Statistics shall be disconnected before 9 a. m. on the day on which the Bureau report is issued, and shall so remain until after its issuance.

[Signed]

JAMES WILSON,
Secretary of Agriculture.

**EXTRACT FROM PENAL LAWS OF THE UNITED STATES,
APPROVED MARCH 4, 1909.**

SECTION 123. Whoever, being an officer or employee of the United States or a person acting for or on behalf of the United States in any capacity under or by virtue of the authority of any department or office thereof, and while holding such office, employment, or position shall, by virtue of the office, employment, or position held by him, become possessed of any information which might exert an influence upon or affect the market value of any product of the soil grown within the United States, which information is by law or by the rules of the department or office required to be withheld from publication until a fixed time, and shall willfully impart, directly or indirectly, such information, or any part thereof, to any person not entitled under the law or the rules of the department or office to receive the same; or shall, before such information is made public through regular official channels, directly or indirectly speculate in any such product respecting which he has thus become possessed of such information, by buying or selling the same in any quantity, shall be fined not more than ten thousand dollars, or imprisoned not more than ten years, or both: *Provided*, That no person shall be deemed guilty of a violation of any such rule unless prior to such alleged violation he shall have had actual knowledge thereof.

SEC. 124. Whoever, being an officer or employee of the United States and whose duties require the compilation or report of statistics or information relative to the products of the soil, shall knowingly compile for issuance, or issue, any false statistics or information as a report of the United States, shall be fined not more than five thousand dollars, or imprisoned not more than five years, or both.

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